

CLAIMS

1. A docking system for a telephone comprising:  
a housing having a plurality of control  
5 elements and an interconnect port that electrically  
connects a circuit within the housing to a telephone  
attached to the housing;  
an active matrix liquid crystal display within  
the housing and including an array of at least 75,000  
10 pixel electrodes, the array of pixel electrodes,  
having an active area of less than 158 mm<sup>2</sup>;  
a backlight that illuminates the array of pixel  
electrodes; and  
a lens positioned to receive an image formed  
15 on the active matrix liquid crystal display and that  
magnifies the image.

2. The system of Claim 1 wherein the array of pixel  
electrodes comprises an array of at least 320 x 240.

3. The system of Claim 1 wherein the array of pixel  
20 electrodes comprises an array of at least 640 x 480.

4. The system of Claim 1 wherein the active matrix liquid  
crystal display further comprises an array of  
transistor circuits formed with single crystal  
silicon, the array of transistor circuits being bonded  
25 to an optically transmissive substrate with an  
adhesive layer.

5. The system of Claim 1 further comprising a  
transmitter.

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6. The system of Claim 1 wherein the system is contained within a housing having a volume of less than 1000 cm<sup>3</sup>.

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